

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An arrangement for blocking unwanted network traffic in open data and telecommunication networks, comprising:

a first level of blocking unwanted communications ~~that contravene ordre public~~, said first level of blocking being in the form of a top level domain requiring registration for websites residing within the top level domain, whereby registered websites are approved after examination within stated criteria for said top level domain;

at least one top level domain server for connection to the top level domain comprising or being connected to a domain name server file and software, which assign a network address to a computer, the network address associating the computer to an application server when a user of the computer has been identified;

database means connected to the top level domain server for registering and approving of a service provider residing within the top level domain;

means connected to or comprised in the top level domain server for identifying a calling party during login to the top level domain;

means connected to or comprised in the top level domain server for blocking an unidentified calling party;

a second level of blocking providing micro debiting through a debiting server during connection to the top level domain, the second level of blocking including means for debiting of the top level domain via micro debiting and means for accumulating said micro debiting during every session a user is connected to said domain; and

a switch for use with the second level of blocking, the switch being adapted to be turned on and off based on debit-free time periods;

wherein registration of those connected to the top level domain and the identification of a calling party prevents a free connection and anonymity in computer networks through said top level domain server so as to obtain a top level domain purged from unwanted network traffic.

2. (Cancelled).

3. (Previously Presented) An arrangement according to claim 1, wherein the network address of the computer is stored in a database for debiting.

4. (Currently Amended) An arrangement according to claim 3, wherein the debiting server comprises:

means for partitioning an accumulated micro debiting into at least two ~~posts~~ ~~entries~~ for every session during login, wherein the ~~posts~~ ~~entries~~ are credited to at least one of the top level domain and a registered service provider.

5. (Currently Amended) A method for blocking unwanted network traffic in open data and telecommunication networks, comprising:

providing a first level of blocking unwanted communications ~~that contravene order~~ ~~public~~, said first level of blocking being in the form of a top level domain requiring registration for websites residing within the top level domain, whereby registered websites are approved after examination within stated criteria for said top level domain;

connecting at least one top level domain server to the top level domain, the top level domain comprising or being connected to a domain name server file and software, which assign a network address to a computer, the network address associating the computer to an application server when a user of the computer has been identified;

connecting database means to the top level domain server for registering and approving of a service provider residing within the top level domain;

identifying a calling party during login to the top level domain;

blocking an unidentified calling party;

providing a second level of blocking by (a) micro debiting a user of the top level domain and (b) accumulating, through a debiting server, said micro debiting during every session a user is connected to said domain ~~through a debiting server~~; and

executing micro debiting based on debit-free time periods;

wherein registration of those connected to the top level domain and the identification of a calling party prevents a free connection and anonymity in computer networks through said top level domain server so as to obtain a top level domain purged from unwanted network traffic.

6. (Cancelled).

7. (Previously Presented) A method according to claim 5, wherein the debiting includes storing the network address of the computer in a database.

8. (Currently Amended) A method according to claim 7, wherein the micro debiting includes partitioning an accumulated micro debiting into at least two ~~posts~~ entries for every session during login, wherein the ~~posts~~ entries are credited to at least one of the top level domain and a registered service provider.

9. – 10. (Cancelled)

11. (New) An arrangement according to claim 1, comprising means in the debiting server for percentage partitions in at least two entries of accumulated micro debitings for every session during login, which entries are credited to at least one of the top level domain and a registered service provider.

12. (New) A method according to claim 5, comprising means in the debiting server for percentage partitions in at least two entries of accumulated micro debitings for every session during login, which posts are credited to at least one of the top level domain and a registered service provider.